



345 Carlingview Drive
Toronto, Ontario
CANADA M9W 6N9
Tel.: 416.734.3300
Fax.: 416.231.1626
Toll Free: 1.877.682.8772
www.tssa.org

May 26, 2017

SCOTT ISLIP
ROUND ENGINEERING INC
10 SEGWUN RD
WATERDOWN ON L0R 2H8
CA

Service Request Type.: BPV-National MB
Service Request No.: 2026960
Your Reference No.: R-0649 MASON EXPANSION JOINTS
Registered to.: MASON INDUSTRIES INC

Dear SCOTT ISLIP,

Please find enclosed the original response from MB, registered under the CRN No.: 0D19128.54.

As all jurisdictional fees are handled by the Technical Standards and Safety Authority (TSSA), you do not pay any jurisdictions directly.

Should you have any questions or require further assistance, I will be happy to assist you. For general enquiries, please contact a Customer Service Advisor at 1.877.682.TSSA (8772) or e-mail customerservices@tssa.org. When contacting TSSA regarding this file, please refer to the Service Request number provided above.

Yours truly,

Joanna Karpinski

Tel: 416-734-3377
Fax: 416-231-6183
Email: jkarpinski@tssa.org



Inspection and Technical Services Manitoba
500 - 401 York Avenue
Winnipeg Manitoba R3C 0P8
T (204) 945-3373
F (204) 948-2309
www.firecomm.gov.mb.ca/codes_steam_pressure.html

April 25, 2017

TSSA
345 Carlingview Drive
Toronto, ON
M9W 6N9

Attn: Tanya Francis

REGISTRATION OF VALVES AND FITTINGS

Manufacturer: Mason Industries

The design(s) for the following Valves/Fittings has been received by us and has been examined and accepted for registration in the Province of Manitoba as follows.

DRAWING / CATALOGUE	CRN	FILE
See attached 'Scope of Registration'	0D19128.54	37572

An invoice covering survey and registration fees is enclosed.

NOTE:

- *CRN registered under reciprocal agreement & is conditional based on compliance with the notes set by the original issuing Jurisdiction: TSSA.*
- *See attached stamped "this is part of CRN" for scope of registration.*
- *This registration expires Jan 30, 2027.*

This registration is valid until the indicated expiry date only if the Manufacturer maintains a valid quality management system approved by an acceptable third-party agency until that date. Should the approval of the quality management system lapse before the expiry date indicated above, this registration shall become void.

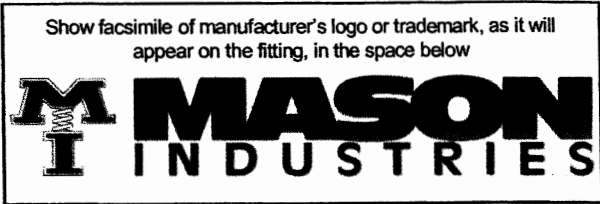
The registration of this design does not relieve the manufacturer, the owner or his agent of the responsibility for the design or construction of a fitting in accordance with the applicable Acts, Codes and Standards. Inspection and Technical Services assumes no responsibility by registering designs, examining plans and/or inspecting equipment or facility.

Yours truly,

Rabie Harb, E.I.T.
Design Surveyor
Office of the Fire Commissioner
Inspection and Technical Services Manitoba
508 - 401 York Avenue
Winnipeg, Manitoba, R3C 0P8
Phone: 204-945-3373
Email: rabie.harb@gov.mb.ca



TECHNICAL STANDARDS & SAFETY AUTHORITY
 14th Floor, Centre Tower
 3300 Bloor Street West
 Toronto, Ontario
 Canada M8X 2X4



Show facsimile of manufacturer's logo or trademark, as it will appear on the fitting, in the space below

STATUTORY DECLARATION

Registration of Fittings

I, SEAN CUNNINGHAM, QUALITY CONTROL MANAGER
(Name and Position, e.g. President, Plant Manager, Chief Engineer)

of MASON INDUSTRIES INC.
(Name of Manufacturer)

Located at 350 RABRO DRIVE, HAUPPAUGE, NY, 11788, USA 631-348-0282 631-348-0279
(Plant Address) (Telephone No.) (Fax No.)

do solemnly declare that the fittings listed hereunder, which are subject to the **Technical Standards and Safety Act**, Boilers and Pressure Vessels Regulation, comply with all of the requirements of
ASME B31.3, EJMA, 10TH EDITION
(Title of recognized North American Standard)

which specifies the dimensions, materials of construction, pressure/temperature ratings, identification marking the fittings and service;

or are not covered by the provisions of a recognized North American standard and are therefore manufactured to comply with _____ as supported by the attached data which identifies the dimensions, material of construction, pressure/temperature ratings and the basis for such ratings, the marking of the fitting for identification and service.

I further declare that the manufacture of these fittings is controlled by a quality system meeting the requirements of ISO:9001 which has been verified by the following authority, SEISMIC SOURCE INTERNATIONAL

The items covered by this declaration, for which I seek registration, are category CATEGORY D type fittings. In support of this application, the following information and/or test data are attached as follows:
SCOPE OF CRN, DRAWINGS, CALCULATIONS, REPORTS

(drawings, calculations, test reports, etc.)

Declared before me at 350 Rabro Drive in the City of Hauppauge, N.Y.
 the 9th day of January AD 20 17.

Commissioner for Oaths:

Mary P Ryan
(Printed name)
[Signature]
(Signature)

MARY P. RYAN
 Notary Public, State of New York
 No. 01RY4508490
 Qualified in Suffolk County
 My Commission Expires Dec 30/19
[Signature]
(Signature of Declarer)

FOR OFFICE USE ONLY

To the best of my knowledge and belief, the application meets the requirements of the **Technical Standards and Safety Act**, Boilers and Pressure Vessels Regulation, and CSA Standard B51 and is accepted for registration in Category "D".

CRN: ØD19128.54

Registered by: Rabie Harb

Dated: 2017 / 04 / 25

NOTE: This registration expires on Jan 30, 2027

Inspection & Technical Services
Manitoba

Office of the Fire Commissioner

Manitoba

REGISTERED

C.R.N.: ØD19128.54
 Signed: Rabie Harb
 Date: 2017 / 04 / 25



MASON INDUSTRIES INC.
 350 RABRO DR.
 HAUPPAUGE, NY
 11788

19-Jan-17

PAGE 1 OF 1

SCOPE OF CRN REGISTRATION

Product Description	Mason Model	Design Code	Size Range	MAWP at 400F	End Connection	Material Specification	MDMT	Design Report
Housed Expansion Joint with Fixed and Floating Flanges	HEJFFL	ASME B31.3 EJMA 10TH Edition	2" thru 4"	200 psig	150 Lb. RF Flange (Note 1)	ASTM A53-E/B C.Steel ASTM A36 C.Steel ASTM A105 C.Steel ASTM A240-304/304L S.Steel	-20F	R-0649
			5" thru 12"	150 psig				
			14"	125 psig				
Housed Expansion Joint with Buttweld End Connections	HEJW	ASME B31.3 EJMA 10TH Edition	2" thru 4"	200 psig	Buttweld (Note 2)	ASTM A53-E/B C.Steel ASTM A36 C.Steel ASTM A105 C.Steel ASTM A240-304/304L S.Steel	-20F	R-0649
			5" thru 12"	150 psig				
			14"	125 psig				

Note 1: Flanges with a pressure class greater than class 150 Lb. may be used but in all cases the pressure-temperature ratings are limited to the values stated in the "MAWP at 400F" column above.

Note 2: Minimum buttweld pipe schedule to be as follows:
 - Sizes 2" thru 10": Schedule 40 per ASME B36.10M
 - Sizes: 12" and 14": Sch. Standard per ASME B36.10M.

